

**Greenville Steam Company
Piscataquis County
Greenville Junction, Maine
A-261-77-2-M**

**Departmental
Findings of Fact and Order
New Source Review
Amendment #2**

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

FACILITY	Greenville Steam Company (GSC)
PART 70 LICENSE NUMBER	A-261-70-A-I
LICENSE TYPE	Chapter 115 Minor Revision
NAICS CODES	221119
NATURE OF BUSINESS	Electric Power Generation
FACILITY LOCATION	185 Greenville Steam Road, Greenville Junction
PART 70 LICENSE ISSUANCE DATE	August 7, 2003
PART 70 LICENSE EXPIRATION DATE	August 7, 2008

B. Revision Description

GSC has requested a minor revision to New Source Review (NSR) permit A-261-77-1-A to clarify the change in the electrical generation rating of its turbine.

As part of the reconstruction of Boiler #1 (now Boiler #1A), GSC made minor changes that affect the capacity of their turbine. The increase in Boiler #1A's heat capacity from 271 MMBtu/hr to 300 MMBtu/hr will result in more steam available for electrical generation. In addition, the turbine has undergone a rewind. The nameplate capacity of the steam turbine has changed from 17.275 megawatts (MW) per hour to 21.0 MW per hour. The actual output (plant capacity) has increased from 16 MW per hour to 19 MW per hour.

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2

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C. Application Classification

The changes listed above will not effect either actual or permitted emissions beyond those listed in A-261-77-1-A and are documented for future clarification. Therefore, this amendment is determined to be a minor revision under MEDEP Chapters 115 and has been processed as such.

ORDER

The Department hereby grants Air Emission License Minor Revision A-261-77-2-M pursuant to the preconstruction licensing requirements of MEDEP Chapter 115.

DONE AND DATED IN AUGUSTA, MAINE THIS DAY OF 2006.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
DAVID P. LITTELL, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 4/21/06

Date of application acceptance: 4/24/06

Date filed with the Board of Environmental Protection: _____

This Order prepared by Lynn Ross, Bureau of Air Quality.